

## TRANSMITTAL

Electronic Version v1.1

Stylesheet Version v1.1.0

<b>Title of Invention</b>	<b>METHOD AND SYSTEM FOR DETECTION OF SOLID MATERIALS IN A PLASMA USING AN ELECTROMAGNETIC CIRCUIT</b>	
Application Number :		
Date :		
First Named Applicant:	Richard E. Pingree Jr.	
Confirmation Number:		
Attorney Docket Number:	ATI-0022	
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Submitted By:		Elec. Sign.
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		Sign. Capacity Attorney

Documents being submitted:	Files
us-fee-sheet	epave-usfees.xml us-fee-sheet.xsl us-fee-sheet.dtd
us-ids	epave-usidst.xml us-ids.dtd us-ids.xsl
us-assignment	epave-usassn.xml us-assignment.xsl us-assignment.dtd Assignmentp1.tif Assignmentp2.tif Assignmentp3.tif
us-request	epave-usrequ.xml us-request.dtd us-request.xsl
us-declaration application-body	Declarationp1.tif specification-trans.xml us-application-body.xsl application-body.dtd wipo.ent mathml2.dtd mathml2-qname-1.mod isoamsa.ent isoamsb.ent isoamsc.ent isoamsn.ent isoamso.ent isoamsr.ent isogr3.ent isomfrk.ent isomopf.ent isomscr.ent isotech.ent isobox.ent isocyr1.ent isocyr2.ent isodia.ent isolat1.ent isolat2.ent isonum.ent isopub.ent mmlextra.ent mmlalias.ent soextblx.dtd Figure1.tif Figure2.tif Figure3.tif Figure4.tif Figures59.tif

	Figure6.tif
	Figure7.tif
	Figure8.tif
us-declaration	Declarationp2.tif
us-declaration	Declarationp3.tif
<b>Comments</b>	